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(54) **Strains of bacteria with altered metabolism of bile acids and their use**

(57) Strains of bacteria characterized by exhibiting:
(a) a 7 α -dehydroxylase activity of less than 50%, and
(b) a bile acid deconjugation activity of less than 50%,
and descendants, mutants and derivatives thereof pre-

serving activities (a) and (b); and a pharmaceutical composition comprising one or more of such strains and use-ful of same for preventing and treating diseases asso-ciated with or caused by an altered metabolism of bile acids.

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EUROPEAN SEARCH REPORT

Application Number
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A	P. MARTEAU ET AL., : "Metabolism of bile salts by alimentary bacteria during transit in the human small intestine" MICROBIAL ECOLOGY IN HEALTH AND DISEASE, vol. 8, 1995, CHICHESTER, GB, pages 151-157, XP002054256 * the whole document *	1-3, 26-28	A61K35/74 C12R1/46 C12R1/225 C12N1/20
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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 3 February 1998	Examiner Mateo Rosell, A.M.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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A	WO 94 02503 A (ENOSYS SA ;CONTOS SIMOS (IT)) * abstract *	25	
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Place of search BERLIN		Date of completion of the search 3 February 1998	Examiner Mateo Rosell, A.M.
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